

Date of Deposit: April 2, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jonathan M. Rothberg, *et al.* CONF. NO.: 6233
ASSIGNEE: 454 Life Sciences Corporation
SERIAL NUMBER: 09/814,338 EXAMINER: Young J. Kim
FILING DATE: March 21, 2001 ART UNIT: 1637
FOR: **METHOD OF SEQUENCING A NUCLEIC ACID**

OFFICE OF PETITIONS

Mail Stop 313(c)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

Transmitted herewith for filing are the following documents:

1. Petition Under 37 C.F.R. § 1.313(c)(2) To Withdraw From Issue After Payment Of Issue Fee (1 page);
2. Check Number 3701 in the amount of \$130.00 for Petition Fee;
3. Request For Continued Examination (RCE) Under 37 C.F.R. § 1.114 (1 page);
4. Check Number 3700 in the amount of \$795.00 for RCE fee;
5. Amendment (3 pages);
6. Copy of Paper Sequence Listing (3 pages);
7. Computer Readable Form Copy of the Sequence Listing (1 diskette);
8. Statement in Support of Computer Readable Form (1 page);
9. Replacement Drawings (Figures 1A-5) (8 sheets); and
10. Return postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (212) 935-3000, New York, New York.

The Director is authorized to charge any additional fees that may be due, or credit any overpayment of same, to the undersigned's account, Deposit Account Number: **50-0311**, Customer Number: **35437**, Reference Number: **21465-501 CIP2**. A duplicate copy of this Transmittal Letter is enclosed.

Respectfully submitted,



Dated: April 2, 2007

Ivor Elrifi, Reg. No. 39,529
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